

04-10-01

A

PTO/SB/05 (4-98)

Approved for use through 9/30/2000. OMB 0651-0032


Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

<b>UTILITY PATENT APPLICATION TRANSMITTAL</b> <small>(Only for new nonprovisional applications under 37 CFR 1.53 (b))</small>		Attorney Docket No.: 89.0469 First Named Inventor or Application Identifier: McCartney Title: LUBRICATION SYSTEM FOR DOWNHOLE APPLICATION Express Mail Label No.: EL 765 786 024 US	
<b>APPLICATION ELEMENTS</b> See MPEP chapter 600 concerning utility patent application contents.		<b>ADDRESS TO:</b> Box Patent Application Assistant Commissioner for Patents Washington, DC 20231	
1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) <small>(Submit an original and duplicate for fee processing)</small> 2. <input checked="" type="checkbox"/> Specification <span style="float: right;">[Total Pages: 18]</span> - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed-sponsored R & D - Reference to Microfiche Appendix - Background of the invention - Brief Summary of the invention - Brief Descriptions of the Drawings <i>(if filed)</i> - Detailed Description - Claim(s) - Abstract of the Disclosure 3. <input checked="" type="checkbox"/> Drawings (35 U.S.C. 113) <span style="float: right;">[Total Sheets: 5]</span> 4. Oath or Declaration <span style="float: right;">[Total Pages: 4]</span> a. <input checked="" type="checkbox"/> Newly executed (original or copy) b. <input type="checkbox"/> Copy from prior application (37 CFR 1.63 (d)) <small>(for continuation/divisional with Box 16 completed)</small> <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b> Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).		5. <input type="checkbox"/> Microfiche Computer Program <i>(Appendix)</i> 6. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission <small>(if applicable, all necessary)</small> a. <input type="checkbox"/> Computer Readable Copy b. <input type="checkbox"/> Paper Copy c. <input type="checkbox"/> Statement verifying identity of above copies  <div style="text-align: center;"><b>ACCOMPANYING APPLICATION PARTS</b></div> 7. <input checked="" type="checkbox"/> Assignment papers (cover sheet & document(s)) 8. <input checked="" type="checkbox"/> 37 C.F.R. 3.73(b) Statement <input checked="" type="checkbox"/> Power of Attorney <small>(when there is an assignee)</small> 9. <input type="checkbox"/> English Translation Document <i>(if applicable)</i> 10. <input checked="" type="checkbox"/> Information Disclosure <input checked="" type="checkbox"/> Copies of IDS Statement (IDS)/Form 1449 Citations 11. <input type="checkbox"/> Preliminary Amendment 12. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <small>(Should be specifically itemized)</small> 13. <input type="checkbox"/> *Small Entity <input type="checkbox"/> Statement filed in prior application, Statement(s) Status is still proper and desired <small>(PTO/SB/09-12)</small> 14. <input type="checkbox"/> Certified Copy of Priority Document(s) <small>(if foreign priority is claimed)</small> 15. <input type="checkbox"/> Other: _____ _____ _____	
16. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment: <input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior application No.: _____ / _____ Prior application information: Examiner: _____ Group/Art Unit: _____ For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation <u>can only</u> be relied upon when a portion has been inadvertently omitted from the submitted application parts.			
<b>17. CORRESPONDENCE ADDRESS</b>			
<input type="checkbox"/> Customer Number or Bar Code Label		(Insert customer No. or Attach bar code label here) or <input checked="" type="checkbox"/> Correspondence address below	
NAME		Jeffrey E. Griffin	
ADDRESS		Schlumberger Technology Corporation, Schlumberger Reservoir Completions	
CITY		14910 Airline Road	
COUNTRY		P.O. Box 1590	
STATE		Texas	
TELEPHONE		ZIP CODE	
(281) 285-5722		77583-1590	
FAX		(281) 285-5537	
Name (Print/Type)		Jeffrey E. Griffin	
Registration No. (Attorney/Agent):		36,534	
Signature		Date: 4/9/01	

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

<b>FEE TRANSMITTAL</b>		<b>Complete if Known</b>																																																																																																																																																																			
<b>For FY 2001</b>																																																																																																																																																																					
Patent fees are subject to annual revision. Small Entity payments <u>must</u> be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12.																																																																																																																																																																					
<b>TOTAL AMOUNT OF PAYMENT</b>	\$1162	<b>Application Number</b>																																																																																																																																																																			
		<b>Filing Date</b>																																																																																																																																																																			
		<b>First Named Inventor</b>	Patrick M. McCartney																																																																																																																																																																		
		<b>Group Art Unit</b>																																																																																																																																																																			
		<b>Examiner Name</b>																																																																																																																																																																			
		<b>Attorney Docket Number</b>	89.0469																																																																																																																																																																		
<b>METHOD OF PAYMENT (Check one)</b>		<b>FEE CALCULATION (continued)</b>																																																																																																																																																																			
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:  Deposit Account Number: <span style="border: 1px solid black; padding: 2px;">50-0457</span> Deposit Account Name: <span style="border: 1px solid black; padding: 2px;">Schlumberger Technology Corp.</span>  <input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17		<b>3. ADDITIONAL FEES</b> <table border="1" style="width: 100%; border-collapse: collapse; font-size: x-small;"> <thead> <tr> <th>Large Entity Code</th> <th>Large Entity Fee (\$)</th> <th>Small Entity Code</th> <th>Small Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>205</td><td>65</td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>127</td><td>50</td><td>227</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>139</td><td>130</td><td>139</td><td>130</td><td>Non-English specification</td><td></td></tr> <tr><td>147</td><td>2,520</td><td>147</td><td>2,520</td><td>For filing a request for reexamination</td><td></td></tr> <tr><td>112</td><td>920*</td><td>112</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>113</td><td>1840*</td><td>113</td><td>1840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>115</td><td>110</td><td>215</td><td>55</td><td>Extension for response within first month</td><td></td></tr> <tr><td>116</td><td>380</td><td>216</td><td>190</td><td>Extension for response within second month</td><td></td></tr> <tr><td>117</td><td>870</td><td>217</td><td>435</td><td>Extension for response within third month</td><td></td></tr> <tr><td>118</td><td>1,360</td><td>218</td><td>680</td><td>Extension for response within fourth month</td><td></td></tr> <tr><td>128</td><td>1,850</td><td>228</td><td>925</td><td>Extension for response within fifth month</td><td></td></tr> <tr><td>119</td><td>300</td><td>219</td><td>150</td><td>Notice of Appeal</td><td></td></tr> <tr><td>120</td><td>300</td><td>220</td><td>150</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>121</td><td>260</td><td>221</td><td>130</td><td>Request for oral hearing</td><td></td></tr> <tr><td>138</td><td>1,510</td><td>138</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>140</td><td>110</td><td>240</td><td>55</td><td>Petition to revive unavoidably abandoned application</td><td></td></tr> <tr><td>141</td><td>1,210</td><td>241</td><td>605</td><td>Petition to revive unintentionally abandoned application</td><td></td></tr> <tr><td>142</td><td>1,210</td><td>242</td><td>605</td><td>Utility issue fee</td><td></td></tr> <tr><td>143</td><td>430</td><td>243</td><td>215</td><td>Design issue fee</td><td></td></tr> <tr><td>144</td><td>580</td><td>244</td><td>290</td><td>Plant issue fee</td><td></td></tr> <tr><td>122</td><td>130</td><td>122</td><td>130</td><td>Petition to Commissioner</td><td></td></tr> <tr><td>123</td><td>50</td><td>123</td><td>50</td><td>Petitions related to provisional applications</td><td></td></tr> <tr><td>126</td><td>240</td><td>126</td><td>240</td><td>Submission of Information Disclosure Stmt</td><td></td></tr> <tr><td>581</td><td>40</td><td>581</td><td>40</td><td>Recording each patent assignment property (times number of properties)</td><td>\$40</td></tr> <tr><td>146</td><td>760</td><td>246</td><td>380</td><td>Filing a submission after final rejection (37 CFR 1.129(a))</td><td></td></tr> <tr><td>149</td><td>760</td><td>249</td><td>380</td><td>For each additional invention to be examined (37 CFR 1.129(b))</td><td></td></tr> </tbody> </table>		Large Entity Code	Large Entity Fee (\$)	Small Entity Code	Small Entity Fee (\$)	Fee Description	Fee Paid	105	130	205	65	Surcharge - late filing fee or oath		127	50	227	25	Surcharge - late provisional filing fee or cover sheet		139	130	139	130	Non-English specification		147	2,520	147	2,520	For filing a request for reexamination		112	920*	112	920*	Requesting publication of SIR prior to Examiner action		113	1840*	113	1840*	Requesting publication of SIR after Examiner action		115	110	215	55	Extension for response within first month		116	380	216	190	Extension for response within second month		117	870	217	435	Extension for response within third month		118	1,360	218	680	Extension for response within fourth month		128	1,850	228	925	Extension for response within fifth month		119	300	219	150	Notice of Appeal		120	300	220	150	Filing a brief in support of an appeal		121	260	221	130	Request for oral hearing		138	1,510	138	1,510	Petition to institute a public use proceeding		140	110	240	55	Petition to revive unavoidably abandoned application		141	1,210	241	605	Petition to revive unintentionally abandoned application		142	1,210	242	605	Utility issue fee		143	430	243	215	Design issue fee		144	580	244	290	Plant issue fee		122	130	122	130	Petition to Commissioner		123	50	123	50	Petitions related to provisional applications		126	240	126	240	Submission of Information Disclosure Stmt		581	40	581	40	Recording each patent assignment property (times number of properties)	\$40	146	760	246	380	Filing a submission after final rejection (37 CFR 1.129(a))		149	760	249	380	For each additional invention to be examined (37 CFR 1.129(b))	
Large Entity Code	Large Entity Fee (\$)	Small Entity Code	Small Entity Fee (\$)	Fee Description	Fee Paid																																																																																																																																																																
105	130	205	65	Surcharge - late filing fee or oath																																																																																																																																																																	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet																																																																																																																																																																	
139	130	139	130	Non-English specification																																																																																																																																																																	
147	2,520	147	2,520	For filing a request for reexamination																																																																																																																																																																	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action																																																																																																																																																																	
113	1840*	113	1840*	Requesting publication of SIR after Examiner action																																																																																																																																																																	
115	110	215	55	Extension for response within first month																																																																																																																																																																	
116	380	216	190	Extension for response within second month																																																																																																																																																																	
117	870	217	435	Extension for response within third month																																																																																																																																																																	
118	1,360	218	680	Extension for response within fourth month																																																																																																																																																																	
128	1,850	228	925	Extension for response within fifth month																																																																																																																																																																	
119	300	219	150	Notice of Appeal																																																																																																																																																																	
120	300	220	150	Filing a brief in support of an appeal																																																																																																																																																																	
121	260	221	130	Request for oral hearing																																																																																																																																																																	
138	1,510	138	1,510	Petition to institute a public use proceeding																																																																																																																																																																	
140	110	240	55	Petition to revive unavoidably abandoned application																																																																																																																																																																	
141	1,210	241	605	Petition to revive unintentionally abandoned application																																																																																																																																																																	
142	1,210	242	605	Utility issue fee																																																																																																																																																																	
143	430	243	215	Design issue fee																																																																																																																																																																	
144	580	244	290	Plant issue fee																																																																																																																																																																	
122	130	122	130	Petition to Commissioner																																																																																																																																																																	
123	50	123	50	Petitions related to provisional applications																																																																																																																																																																	
126	240	126	240	Submission of Information Disclosure Stmt																																																																																																																																																																	
581	40	581	40	Recording each patent assignment property (times number of properties)	\$40																																																																																																																																																																
146	760	246	380	Filing a submission after final rejection (37 CFR 1.129(a))																																																																																																																																																																	
149	760	249	380	For each additional invention to be examined (37 CFR 1.129(b))																																																																																																																																																																	
<b>2. CLAIMS</b> Total Claims: <span style="border: 1px solid black; padding: 2px;">34</span> -20 = <span style="border: 1px solid black; padding: 2px;">14</span> Independent Claims: <span style="border: 1px solid black; padding: 2px;">5</span> -3 = <span style="border: 1px solid black; padding: 2px;">2</span> Multiple Dependent Claims: _____		<table border="1" style="width: 100%; border-collapse: collapse; font-size: x-small;"> <thead> <tr> <th>Fee from below</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>\$ 18.00</td><td>= 252</td></tr> <tr><td>\$80.00</td><td>= 160</td></tr> <tr><td></td><td>=</td></tr> </tbody> </table>		Fee from below	Fee Paid	\$ 18.00	= 252	\$80.00	= 160		=																																																																																																																																																										
Fee from below	Fee Paid																																																																																																																																																																				
\$ 18.00	= 252																																																																																																																																																																				
\$80.00	= 160																																																																																																																																																																				
	=																																																																																																																																																																				
<b>1. BASIC FILING FEE</b> <table border="1" style="width: 100%; border-collapse: collapse; font-size: x-small;"> <thead> <tr> <th>Large Entity Code</th> <th>Large Entity Fee (\$)</th> <th>Small Entity Code</th> <th>Small Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>101</td><td>710</td><td>201</td><td>355</td><td>Utility filing fee</td><td>\$710</td></tr> <tr><td>106</td><td>320</td><td>206</td><td>160</td><td>Design filing fee</td><td></td></tr> <tr><td>107</td><td>490</td><td>207</td><td>245</td><td>Plant Filing fee</td><td></td></tr> <tr><td>108</td><td>710</td><td>208</td><td>355</td><td>Reissue filing fee</td><td></td></tr> <tr><td>114</td><td>150</td><td>214</td><td>75</td><td>Provisional filing fee</td><td></td></tr> </tbody> </table>		Large Entity Code	Large Entity Fee (\$)	Small Entity Code	Small Entity Fee (\$)	Fee Description	Fee Paid	101	710	201	355	Utility filing fee	\$710	106	320	206	160	Design filing fee		107	490	207	245	Plant Filing fee		108	710	208	355	Reissue filing fee		114	150	214	75	Provisional filing fee																																																																																																																																	
Large Entity Code	Large Entity Fee (\$)	Small Entity Code	Small Entity Fee (\$)	Fee Description	Fee Paid																																																																																																																																																																
101	710	201	355	Utility filing fee	\$710																																																																																																																																																																
106	320	206	160	Design filing fee																																																																																																																																																																	
107	490	207	245	Plant Filing fee																																																																																																																																																																	
108	710	208	355	Reissue filing fee																																																																																																																																																																	
114	150	214	75	Provisional filing fee																																																																																																																																																																	
<b>SUBTOTAL (1)</b>		<span style="border: 1px solid black; padding: 2px;">\$710</span>																																																																																																																																																																			
<b>SUBTOTAL (2)</b>		<span style="border: 1px solid black; padding: 2px;">\$412</span>																																																																																																																																																																			
		<b>SUBTOTAL (3)</b>																																																																																																																																																																			
		<span style="border: 1px solid black; padding: 2px;">\$40</span>																																																																																																																																																																			
		*Reduced by Basic Filing Fee Paid																																																																																																																																																																			
<b>SUBMITTED BY</b>		<b>Complete (if applicable)</b>																																																																																																																																																																			
Typed or Printed Name	Jeffrey E. Griffin	Reg. Number	36,534																																																																																																																																																																		
Signature		Deposit Account User ID																																																																																																																																																																			

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.